

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/551,052  
Source: PC/10  
Date Processed by STIC: 10/7/05

***ENTERED***



PCT

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/551,052

DATE: 10/07/2005  
TIME: 10:16:47

Input Set : A:\PTO.SR.txt  
Output Set: N:\CRF4\10072005\J551052.raw

3 <110> APPLICANT: National Institute for Environmental Studies  
4 MOCHITATE, Katsumi  
6 <120> TITLE OF INVENTION: Cell Culture Substrate and Solid Phase Sample of Cell  
Adhesive Peptide or  
7 Protein  
9 <130> FILE REFERENCE: 2004C2032PCT  
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/551,052  
C--> 11 <141> CURRENT FILING DATE: 2005-09-23  
11 <150> PRIOR APPLICATION NUMBER: JP2003-81147  
12 <151> PRIOR FILING DATE: 2003-03-24  
14 <150> PRIOR APPLICATION NUMBER: JP2003-81148  
15 <151> PRIOR FILING DATE: 2003-03-24  
17 <160> NUMBER OF SEQ ID NOS: 16  
19 <170> SOFTWARE: PatentIn version 3.1  
21 <210> SEQ ID NO: 1  
22 <211> LENGTH: 12  
23 <212> TYPE: PRT  
24 <213> ORGANISM: Mouse  
26 <400> SEQUENCE: 1  
28 Arg Lys Arg Leu Gln Val Gln Leu Ser Ile Arg Thr  
29 1 5 10  
32 <210> SEQ ID NO: 2  
33 <211> LENGTH: 12  
34 <212> TYPE: PRT  
35 <213> ORGANISM: mouse  
37 <400> SEQUENCE: 2  
39 Leu Gln Gln Arg Arg Ser Val Leu Arg Thr Lys Ile  
40 1 5 10  
43 <210> SEQ ID NO: 3  
44 <211> LENGTH: 12  
45 <212> TYPE: PRT  
46 <213> ORGANISM: mouse  
48 <400> SEQUENCE: 3  
50 Val Lys Thr Glu Tyr Ile Lys Arg Lys Ala Phe Met  
51 1 5 10  
54 <210> SEQ ID NO: 4  
55 <211> LENGTH: 12  
56 <212> TYPE: PRT  
57 <213> ORGANISM: mouse  
59 <220> FEATURE:  
60 <221> NAME/KEY: MISC\_FEATURE  
61 <222> LOCATION: (12)..(12) /  
62 <223> OTHER INFORMATION: Nle  
65 <400> SEQUENCE: 4

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Input Set : A:\PTO.SR.txt  
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W--> 67 Val Lys Thr Glu Tyr Ile Lys Arg Lys Ala Phe Xaa  
68 1 5 10  
71 <210> SEQ ID NO: 5  
72 <211> LENGTH: 12  
73 <212> TYPE: PRT  
74 <213> ORGANISM: mouse  
76 <400> SEQUENCE: 5  
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79 1 5 10  
82 <210> SEQ ID NO: 6  
83 <211> LENGTH: 12  
84 <212> TYPE: PRT  
85 <213> ORGANISM: mouse  
87 <400> SEQUENCE: 6  
89 Lys Pro Arg Leu Gln Phe Ser Leu Asp Ile Gln Thr  
90 1 5 10  
93 <210> SEQ ID NO: 7  
94 <211> LENGTH: 12  
95 <212> TYPE: PRT  
96 <213> ORGANISM: mouse  
98 <400> SEQUENCE: 7  
100 Thr Leu Phe Leu Ala His Gly Arg Leu Val Phe Met  
101 1 5 10  
104 <210> SEQ ID NO: 8  
105 <211> LENGTH: 12  
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107 <213> ORGANISM: mouse  
109 <220> FEATURE:  
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111 <222> LOCATION: (12)..(12)  
112 <223> OTHER INFORMATION: Nle  
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123 <212> TYPE: PRT  
124 <213> ORGANISM: mouse  
126 <400> SEQUENCE: 9  
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133 <211> LENGTH: 12  
134 <212> TYPE: PRT  
135 <213> ORGANISM: mouse  
137 <400> SEQUENCE: 10  
139 Arg Asn Arg Leu His Leu Ser Met Leu Val Arg Pro  
140 1 5 10  
143 <210> SEQ ID NO: 11

RAW SEQUENCE LISTING  
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Input Set : A:\PTO.SR.txt  
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144 <211> LENGTH: 12  
145 <212> TYPE: PRT  
146 <213> ORGANISM: mouse  
148 <220> FEATURE:  
149 <221> NAME/KEY: MISC\_FEATURE  
150 <222> LOCATION: (8)..(8)  
151 <223> OTHER INFORMATION: Nle  
154 <400> SEQUENCE: 11  
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161 <211> LENGTH: 12  
162 <212> TYPE: PRT  
163 <213> ORGANISM: mouse  
165 <400> SEQUENCE: 12  
167 Leu Val Leu Phe Leu Asn His Gly His Phe Val Ala  
168 1 5 10  
171 <210> SEQ ID NO: 13  
172 <211> LENGTH: 9  
173 <212> TYPE: PRT  
174 <213> ORGANISM: mouse  
176 <400> SEQUENCE: 13  
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179 1 5  
182 <210> SEQ ID NO: 14  
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184 <212> TYPE: PRT  
185 <213> ORGANISM: Homo sapiens  
187 <400> SEQUENCE: 14  
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190 1 5 10  
193 <210> SEQ ID NO: 15  
194 <211> LENGTH: 12  
195 <212> TYPE: PRT  
196 <213> ORGANISM: Homo sapiens  
198 <400> SEQUENCE: 15  
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201 1 5 10  
204 <210> SEQ ID NO: 16  
205 <211> LENGTH: 12  
206 <212> TYPE: PRT  
207 <213> ORGANISM: Homo sapiens  
209 <400> SEQUENCE: 16  
211 Tyr Ala Val Thr Gly Arg Gly Asp Ser Pro Ala Ser  
212 1 5 10

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/551,052

DATE: 10/07/2005  
TIME: 10:16:48

Input Set : A:\PTO.SR.txt  
Output Set: N:\CRF4\10072005\J551052.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; Xaa Pos. 12  
Seq#:8; Xaa Pos. 12  
Seq#:11; Xaa Pos. 8

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6

**VERIFICATION SUMMARY**  
PATENT APPLICATION: US/10/551,052

DATE: 10/07/2005  
TIME: 10:16:48

Input Set : A:\PTO.SR.txt  
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L:11 M:270 C: Current Application Number differs, Replaced Current Application No  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:67 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0  
L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0  
L:156 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0